Water Infrastructure

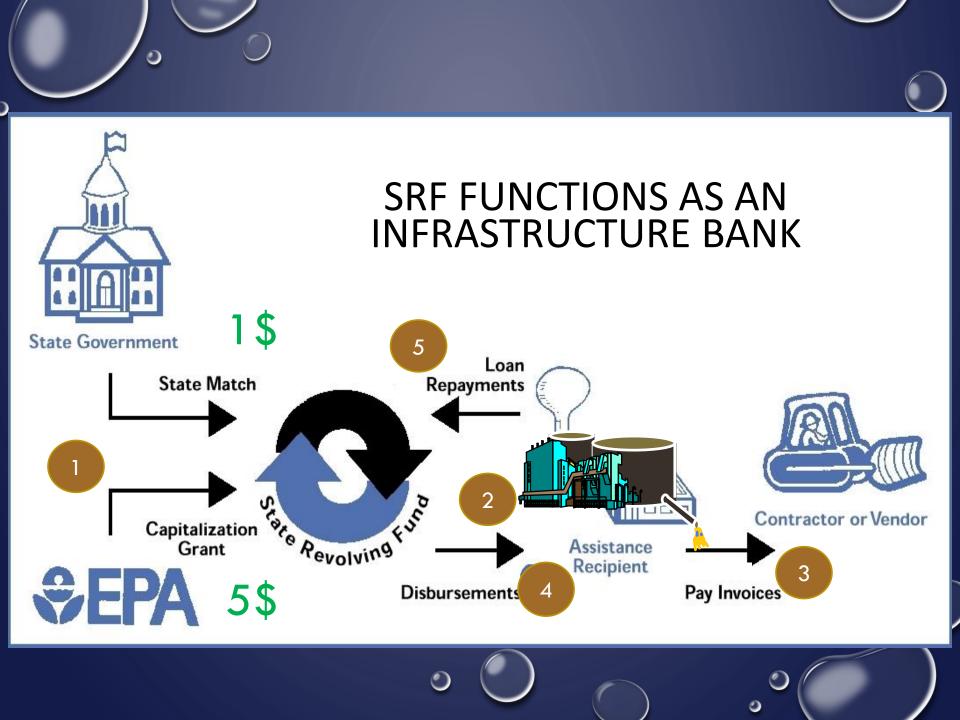
FINANCING PROGRAMS

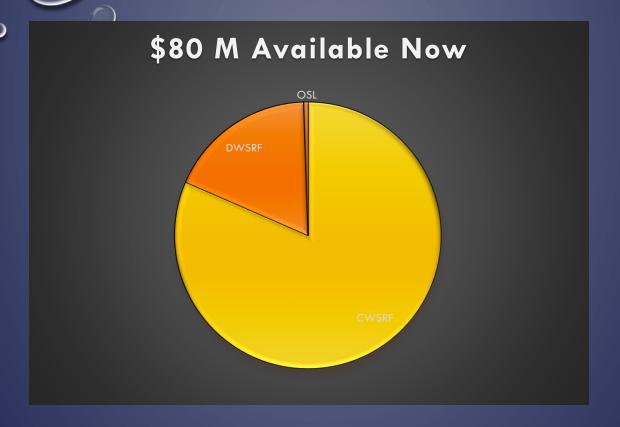
Dollars Make Cents Support for Local Water and Wastewater Systems

Vermont's Clean & Drinking Water State Revolving Funds

SEPTEMBER 9, 2016









FUNDING OPPORTUNITIES

- Clean Water State Revolving Fund
 - Clean Water Planning Loans
- Drinking Water State Revolving Fund
 - Water Planning Loans
 - Water Source Protection Loans
- Vermont Only Clean Water Loans
- Vermont Only Drinking Water Loans
- ♦ On-Site Loans
- Vermont Pollution Control Grants
- Planning Advances
- Ecosystem Restoration Grants

ON SITE LOAN PROGRAM

- ◆ Failed potable water
- ◆ Failed wastewater
- **♦** 3%, 15-year loan
- ♦ Considered 'funding of last resort'

TYPES CW OF PROJECTS

- Planning and design
- Municipal Wastewater Treatment
- Decentralized Wastewater
- Stormwater
- Non-point Source
- Green Infrastructure
 - ♦ Renewable energy
- Special Cases
 - Private Wastewater
 - Wastewater Extensions and Growth Areas





TYPES DW OF PROJECTS

- Planning and design
- Replacement of inadequate water source(s)
- Construction, upgrade, refurbishment of treatment facility
- Replacement of ageing infrastructure
- Consolidation/interconnection
- Land acquisition
- Individual water meter install
- Renewable energy
- Ineligible projects— fire-only storage tanks, system expansion, dam repair





PROJECT STEPS

- - Feasibility
 - Preliminary Engineering
 - Source exploration
- - Final Design
 - Environmental Reporting
- ♦ Step III
 - Construction

KEY PROGRAM DOCUMENTS

- FED Simplified Step I, II and III Engineering Services Agreement
- Preliminary Engineering
- Environmental Report
- Priority List Application
- Funding Application
- Request for Qualifications
- Fiscal Sustainability Plan
- American Iron and Steel, Davis Bacon, Disadvantage Business Enterprise
- Bond authorization

If you're not on the list, we can't fund construction

LOAN DETAILS AND BENEFITS

- ♦ CWSRF Planning- 5, 10, 15 years/0%
- CWSRF- up to 30 years/2%
- DWSRF Planning- 5 years/0%
- DWSRF Construction- 20 years/3%; may go out to 30 years/-3% (it depends)

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- Subsidy
- Delayed Repayment
- Technical Assistance and Project Oversight
- Develop projects so they are fundable by other agencies

SUBSIDY OPPORTUNITIES

CWSRF	DWSRF
Subsidy	Principal Forgiveness
Planning only	Planning or Construction
\$2M annually (currently)	It depends
Municipalities only	It depends
RFQ	No RFQ requirement



FOR MORE INFORMATION....

Clean Water SRF Project Lead

Drinking Water SRF Project Lead

Terisa Thomas

<u>Terisa.Thomas@Vermont.gov</u>

802-249-2413

Ashley Lucht

Ashley.Lucht@Vermont.gov

802-585-4904

On Site Loan Program

Chris Rottler

chris.rottler@vermont.gov

802-461-6051